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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/114,352	07/13/1998	TOMOKO TERAKADO	SONY-P8770	9117

22850 7590 03/27/2003

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EXAMINER

KOENIG, ANDREW Y

ART UNIT	PAPER NUMBER
2611	16

DATE MAILED: 03/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/114,352

Applicant(s)

TERAKADO ET AL.

Examiner

Andrew Y Koenig

Art Unit

2611

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 27 February 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) The period for reply expires 4 months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

- 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
- 2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

- 3. Applicant's reply has overcome the following rejection(s): _____
- 4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
- 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
- 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
- 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: _____

Claim(s) withdrawn from consideration: _____

- 8. The proposed drawing correction filed on _____ is a) approved or b) disapproved by the Examiner.
- 9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
- 10. Other: _____

Continuation of 5. does NOT place the application in condition for allowance because: The applicant argues that there is no support for "efficiently using the available bandwidth" as suggested in the rejection. The examiner disagrees; Terasawa discloses "If both the program table (brief program explanation) and the program content (detailed program explanation) are transmitted from the individual transponders for a long period, the transmission rate of video data and audio data to be essentially transmitted would be hampered." on col. 7, ll. 1-5. Accordingly, Terasawa recognizes efficiently using the available bandwidth in order to prevent a deterioration in the transmission of video signals and audio signals (col. 7, ll. 14-20). Therefore, Terasawa teaches the assertion of obviousness as stated by the examiner.

The applicant argues that Hamilton discloses that text data service provided by text data service suppliers waste valuable video bandwidth and is undesirable. The examiner notes that Hamilton teaches the disclosed portions as a deficiency in the prior art. Furthermore, Hamilton teaches inserting data in the vertical blanking interval, which does not waste valuable bandwidth as argued by the applicant. Accordingly, the combination of Hamilton and Terasawa is proper.

The applicant argues that Davis teaches a flexible program schedule system to the cable operator, which would make any change to the EPG data by the cable operator erroneous. The examiner disagrees; Davis discusses the desirability of creating a flexible system in order to comply with a variety of guides.


CHRIS GRANT
PRIMARY EXAMINER